

**UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants:	Heyduk et al.	Art Unit:	1634
Serial No:	10/539,107	Examiner:	Narayan K. Bhat
Filed:	6/15/2005	Conf. No.:	2295
For:	BIOSENSORS FOR DETECTING MACROMOLECULES AND OTHER ANALYTES		

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

May 12, 2009

**RESPONSE TO FINAL OFFICE ACTION**

In response to the Final Office Action mailed March 12, 2009, please consider the following remarks:

**Claim Listing** begins on page 2.

**Remarks** begin on page 9.